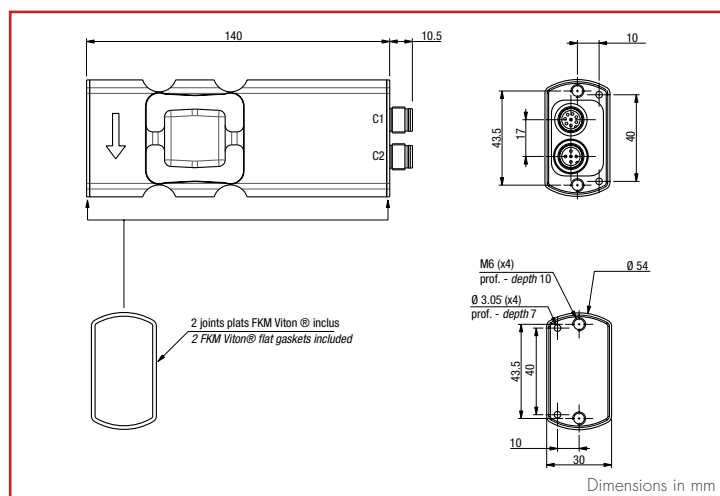
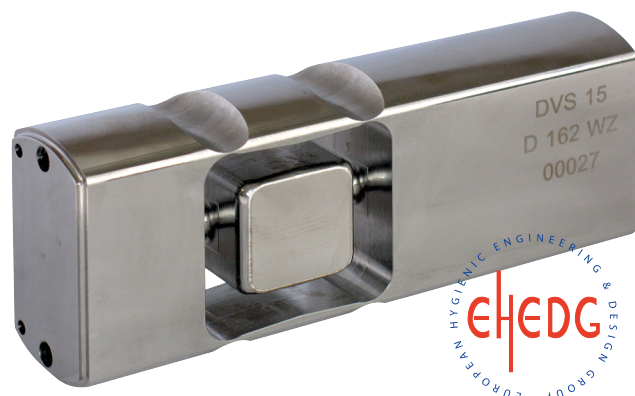


DVS-C

15 kg ... 75 kg

- Digital and hygienic single point load cell, EHEDG certified
- Easy to clean, aseptic design
- Stainless steel construction, sealed IP68/IP69K
- Robust construction suitable for rotary fillers
- Functions: checkweigher, high speed dynamic weighing
- 2 digital inputs and 4 outputs
- 1 RS485 output and 1 CAN output
- OIML certificat according to R76, R51, R61



see data sheet in our website



CANopen Modbus

Power supply: 10 ... 28 V
 Resolution for FS: 500 000 d
 Combined error: $\pm 0.019\%$ FS
 Conversion: 24 bit, 6-1 600 meas./s.
 Compensated temperature range: -10 ... +40°C
 Output: on 2 x M12 5/8 pin IP68 connectors
 Platform size: 400 x 400 mm
 Warranty: 3 years

P/N	Designation	Cn	v _{min.}	DC
	Load cell with board + checkweigher software included			
	M12 Lumberg RSFM connectors			
	CO55 versions: 2 connectors - 5 pins			
403125	LOAD CELL DVS-C 15kg CO55 ML	15 kg	1 g	R4
403126	LOAD CELL DVS-C 30kg CO55 ML	30 kg	2 g	R4
403127	LOAD CELL DVS-C 75kg CO55 ML	75 kg	5 g	R4
	CO88 versions: 2 connectors - 8 pins			
403119	LOAD CELL DVS-C 15kg CO88 ML	15 kg	1 g	R4
403120	LOAD CELL DVS-C 30kg CO88 ML	30 kg	2 g	R4
403121	LOAD CELL DVS-C 75kg CO88 ML	75 kg	5 g	R4
	Accessories:			
640102	SET OF 2 FKM RINGS FOR DVS (for replacement only)			R1
640096	RS485/USB CONVERTER			R3
640100	5M CABLE WITH M12 5 PINS CONNECTOR			R4
640101	5M CABLE WITH M12 8 PINS CONNECTOR			R4
640103	2M CABLE WITH M12 5 PINS CONNECTOR			R4
640104	2M CABLE WITH M12 8 PINS CONNECTOR			R4

FS: rated capacity / v_{min} = minimal interval [according to cert. OIML R60] / C.E. = Combined error in % of Cn / DC = Code put back